

ABSTRACT

In a vehicle steering mechanism for motor vehicles, with a steering handle that can be operated by the driver, as well as a positioning assembly coordinated with the steered vehicle wheels, which assembly is effectively connected with the steering handle and by means of which assembly the steered vehicle wheels can be swiveled by additional elements in order to set a specifically desired steering angle, and which positioning assembly is a hydraulic assembly with two hydraulic chambers which are divided by a hydraulic piston and can be stressed by the pressure of a hydraulic pressure source, the hydraulic assembly can be connected with the hydraulic pressure source or with a pressure medium supply container, as the case may be, via a valve unit, and a steering support can be adjusted by means of the valve unit.